

**To:** Fulton, Jennifer[Fulton.Jennifer@epa.gov]; Martinsen, Jessica[Martinsen.Jessica@epa.gov]  
**Cc:** Forren, John[Forren.John@epa.gov]; Pomponio, John[Pomponio.John@epa.gov]; Bergdale, Amy[Bergdale.Amy@epa.gov]; BORSUK, FRANK[borsuk.frank@epa.gov]; Kelly Krock[Krock.Kelly@epa.gov]; Passmore, Margaret[Passmore.Margaret@epa.gov]; Reynolds, Louis[Reynolds.Louis@epa.gov]  
**From:** Pond, Greg  
**Sent:** Wed 3/6/2013 6:57:27 PM  
**Subject:** RE: FBT comments on Buffalo Mountain SDEIS  
FBT Buffalo Mt Mine Baseline Report 3\_6\_13.pdf

I have made some edits and additions to our Buffalo baseline document. This morning, I added example species sensitivity distributions (SSDs) based on the Aquatic Life Benchmark report to show what taxa are predicted to be extirpated if conductivity exceeds 500 uS/cm (see our Figure 6). Send any comments or corrections to me and I will modify as needed. If none, consider this report as final.

Greg

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**From:** Fulton, Jennifer  
**Sent:** Tuesday, March 05, 2013 4:08 PM  
**To:** Martinsen, Jessica  
**Cc:** Forren, John; Pomponio, John; Bergdale, Amy; BORSUK, FRANK; Kelly Krock; Passmore, Margaret; Pond, Greg; Reynolds, Louis  
**Subject:** FBT comments on Buffalo Mountain SDEIS

Jess,

Here are our comments on chapter 4 of the SDEIS for Buffalo Mountain. We have continuing concerns about the low numbers of benthic macroinvertebrates in their subsamples, their low RBP scores, and erroneous water quality values. It's also a bit concerning that they didn't use all the data in this document that they have used for the other documents (CMP, AEPP, EID, etc.).

I'm sending our draft report on the data we collected last spring. We hadn't finalized yet, because we were waiting to see if anyone was going to have any comments. Take a look and let us know if you have any comments – if not, we can go ahead and finalize it.

Give me a call if you would like to chat about any of this.

Jennifer B. Fulton

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